

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6133846").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/01 19:05
S2	468	714/55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:00
S3	417	714/56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:00
S4	1	("4613858").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/31 12:12
S5	2	redundant near synchronous near data near bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:02
S6	115	redundant near data near bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:15
S7	0	("6918068").URPN.	USPAT	OR	ON	2006/08/31 09:47
S8	9	("4630265"   "4668465"   "4837788"   "5155735"   "5276678"   "5471597"   "5555372"   "5666480"   "6052752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 10:00
S9	1751	failure near2 (timer or clock or timing near server)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 10:01
S10	872	failure near (timer or clock or timing near server)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 10:02
S11	1	S6 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 10:02

## EAST Search History

S12	1	S6 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:02
S13	1091	failure near (timer or clock or timing near server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:02
S14	140	synchronous near data near bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:24
S15	405	redundant near (timer or clock or timing near server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:16
S16	69	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:55
S17	44	368/55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:56
S18	0	("6868509").URPN.	USPAT	OR	ON	2006/08/31 11:11
S19	28	("20010022536"   "20010052084"   "20020069299"   "20020091957"   "20030084190"   "20040081117"   "4337463"   "5432907"   "5682479"   "5720032"   "5721819"   "5737525"   "5742760"   "5771349"   "5805816"   "5835696"   "5841990"   "5933591"   "6006275"   "6091732"   "6091804"   "6199170"   "6230281"   "6311284"   "6438702"   "6442703"   "6535990"   "6594776").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 11:11

## EAST Search History

S20	4	("6438702").URPN.	USPAT	OR	ON	2006/08/31 11:30
S21	5	("4926446"   "5408506"   "5704030"   "6009530"   "6199169").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 11:35
S22	3	("5704030").URPN.	USPAT	OR	ON	2006/08/31 11:40
S23	353	370/439	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:17
S24	0	S23 and master/slave near clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:18
S25	7	S23 and master/slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:03
S26	101	global near time near reference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:27
S27	261	timing near servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:34
S28	0	S27 and master/slave and failure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:27
S29	74	S27 and failure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:28

## EAST Search History

S30	129	timing adj servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:14
S31	6	("4613858").URPN.	USPAT	OR	ON	2006/08/31 13:57
S32	2	network near timing adj servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:14
S33	3	("4409592"   "4463351"   "4519074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 14:15
S34	6	("6133846").URPN.	USPAT	OR	ON	2006/08/31 14:51
S35	4	("4063220"   "5377109"   "5379289"   "5386503").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 15:12
S36	353	network near2 (timing adj server or time near reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:16
S37	133	network near (timing adj server or time near reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:48
S38	79	S37 and (error or fail or fualt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:17
S39	19	("5579513").URPN.	USPAT	OR	ON	2006/08/31 16:23
S40	10	("4531185"   "4584643"   "4746920"   "4816989"   "5001730"   "5041798"   "5041966"   "5062124"   "5068877"   "5241543").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 16:30
S41	0	("2004/0205372").URPN.	USPAT	OR	ON	2006/08/31 16:46

## EAST Search History

S42	54	S37 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:48
S43	1	cross-coupled near timing adj servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 12:29
S44	4	"global time reference".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:39
S45	2	("7035246").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/01 11:28
S46	0	("7035246").URPN.	USPAT	OR	ON	2006/09/01 11:30

## EAST Search History

S47	72	("20020131370"   "20030179625"   "20030206559"   "20050018754"   "4201892"   "4586177"   "4587494"   "4887266"   "4979186"   "5146616"   "5235619"   "5253202"   "5274271"   "5307079"   "5319218"   "5355374"   "5363108"   "5473668"   "5517505"   "5537414"   "5546022"   "5627829"   "5644576"   "5652749"   "5677927"   "5687169"   "5687200"   "5742592"   "5790551"   "5815537"   "5832035"   "5901172"   "5909469"   "5926501"   "5940452"   "5952956"   "5953344"   "5960000"   "5970062"   "5977822"   "6014374"   "6031862"   "6055411"   "6069887"   "6091717"   "6094464"   "6097707"   "6115390"   "6133875"   "6226277"   "6243583"   "6246377"   "6246702"   "6275544"   "6278713"   "6285662"   "6285873"   "6292153"   "6347084"   "6480483"   "6560215"   "6628642"   "6665308"   "6697382"   "6707817"   "6707828"   "6816510"   "6850495"   "6901106"   "6903681"   "6909728"   "6934287").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/01 11:30
S48	4	timing adj server near2 failure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:44
S49	2	("7092409").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/01 11:45
S50	0	("7092409").URPN.	USPAT	OR	ON	2006/09/01 11:46
S51	5	("5510797"   "5940458"   "6009085"   "6212170"   "6577872").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/01 11:55
S52	7	timing adj master near synchronization	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/01 11:55

## EAST Search History

S53	1	(validating or testing) near timing adj servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 12:29
S54	1	test near timing adj servers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 13:42
S55	3	test near timing near master	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 12:30
S56	22	("5032789").URPN.	USPAT	OR	ON	2006/09/01 12:40
S57	16	("5289116").URPN.	USPAT	OR	ON	2006/09/01 12:56
S58	0	declared near time near master	USPAT	OR	ON	2006/09/01 12:57
S59	25	new near time near master	USPAT	OR	ON	2006/09/01 12:57
S60	43	new near time near master	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 12:57
S61	84	713/375	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:24
S62	23	S61 and fail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:27
S63	2161	713/400	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:27

## EAST Search History

S64	8	S63 and (fail adj over or fail-over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:04
S65	1277	709/248	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:28
S66	23	S65 and (fail adj over or fail-over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:28
S67	2	("6658579").URPN.	USPAT	OR	ON	2006/09/01 17:36
S68	0	S61 and (fail adj over or fail-over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:04
S69	13	"redundant communications system".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:07
S70	11	"redundant bus system".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:09
S71	54	"redundant bus".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:09
S72	0	S71 and timing near server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:09

## EAST Search History

S73	0	S71 and time near reference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:09
S74	4	S71 and synchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 19:10
S75	18	("5991844").URPN.	USPAT	OR	ON	2006/09/01 19:13
S76	31	(US-20020069299-\$ or US-20030192000-\$ or US-20030093727-\$ or US-20050066211-\$).did. or (US-6868509-\$ or US-5579513-\$ or US-5062124-\$ or US-6907472-\$ or US-5704030-\$ or US-6438702-\$ or US-6628674-\$ or US-6988221-\$ or US-7035246-\$ or US-5068877-\$ or US-6920155-\$ or US-5032789-\$ or US-6107818-\$ or US-5289116-\$ or US-5881113-\$ or US-6930958-\$ or US-6122756-\$ or US-6658580-\$ or US-6980568-\$ or US-6658579-\$ or US-6898723-\$ or US-6928570-\$ or US-6708283-\$ or US-6606675-\$ or US-6202164-\$ or US-6279058-\$). did. or (US-5991844-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/01 19:51
S77	15	S71 and redundant	US-PGPUB; USPAT	OR	ON	2006/09/01 19:36
S78	10	S76 and redundant	US-PGPUB; USPAT	OR	ON	2006/09/01 19:56
S79	2	(("6658579") or ("6606675")).PN.	USPAT	OR	OFF	2006/09/02 15:00
S80	9	multiple near redundant near buses	US-PGPUB; USPAT	OR	ON	2006/09/01 19:59
S81	3	multiple near timing near servers	US-PGPUB; USPAT	OR	ON	2006/09/01 20:01
S82	1	redundant near timing near servers	US-PGPUB; USPAT	OR	ON	2006/09/01 20:01
S83	2	("6658579").URPN.	USPAT	OR	ON	2006/09/01 20:01
S84	53	select near master near clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:00

## EAST Search History

S85	31	S84 and (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:29
S86	567	unique near constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:07
S87	1	S86 and master near selection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:08
S88	36	master near (clock or tim) near selection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:29
S89	6	("5357491").URPN.	USPAT	OR	ON	2006/09/02 15:20
S90	14871	(clock or tim) near2 (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:30
S91	15372	(clock or timing) near (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:30
S92	5547	clock near (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:30
S93	5547	clock near (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:30

## EAST Search History

S94	71	master near clock near (fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 15:30
S95	4	(("5870441") or ("6665316")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 15:39